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2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE 28-May-2004	4. REQUISITION/FURCH/	ISE REQ. NO.	5. FROJECT NO. (II applicable)
6. ISSUED BY CODE	·	7. ADMINISTERED BY	(If other than item 6)	CODE
US Army Corps of Engineers, Kansa 760 Federal Building, 601 East 1 Kansas City, Missouri 64106	2th Street			
8. NAME AND ADDRESS OF CONTRACTOR	(No., street, county, State a	and ZIP Code)	(x) 9a. AMENDMENT OF S	SOLICITATION NO.
			X W912DQ-04-B-00	105
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			10A. MODIFICATION C	OF CONTRACT/ORDER NO.
			10B. DATED (S	SEE ITEM 13)
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E. IMPORTANT: Contractor is not,	is required to sign thi	s document and return	cc	ppies to the issuing office.
14. DESCRIPTION OF AMENDMENT/MODIFICATION	Organized by UCF se	ection headings, including so	olicitation/contract subject ma	itter where feasible.)
	on is amended in a pm, 10 June 2004 Kansas City, Mis	ssouri 64106-2896	e attached pages. eral Building, 601 E	,
and effect. 15A. NAME AND TITLE OF SIGNER (Type or	print)	164 NAME AND TITLE OF	F CONTRACTING OFFICER	AMENDMENT OF SOLICITATION NO. 912DQ-04-B-0005 DATED (SEE ITEM 11) 10/2004 A. MODIFICATION OF CONTRACT/ORDER NO. 3. DATED (SEE ITEM 13) TIONS Is extended, X is not exdit is amendment on each copy of the offer FAILURE OF YOUR ACKNOWLEDG-ND DATE SPECIFIED MAY RESULT IN change may be made by telegram or the opening hour and date specified. TRACTS/ORDERS, IBED IN ITEM 14. EM 14 ARE MADE IN THE CON- (such as changes in paying office, vicontract subject matter where feasible.) Seched pages. uilding, 601 East 12th Street,
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15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF	AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)	_		re of Contracting Officer)	

30-105

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE **STANDARD FORM 30** (REV.10-83) Prescribed by GSA

- 1. SOLICITATION NO. W912DQ-04-B-0005 is amended as follows:
- a. SPECIFICATIONS: Narrative Changes:
- (1) Page 14 of 162, NOTES:. Note 10 is deleted in its entirety.
- (2) Section 01110:
 - (a) New Paragraphs: The following paragraphs are new paragraphs, which are added:
 - 1. "1.2.1.3.9 All submittals required by bid items 0001, 0002, 0003, and 0005 shall be part of the Base Contract."
 - 2. "1.2.1.3.10 Delivery of the manhole and wall drain materials required by bid items 0002 and 0003 shall be part of the Base Contract. This does not include the granular fill material."
 - (b) Paragraph 1.2.3.1.1. Baseline Readings: The phrase "5 (five) days" is changed to "one full work week, Monday through Friday".
 - (c) Paragraph "1.2.3.5 Fish Removal" is deleted and replaced by the following paragraph:
 - "1.2.3.5 Fish Removal.

Dewatering of the outlet channel and stilling basin shall be coordinated with the Wilson Lake Project Office so that fish can be removed by the Kansas State Department of Wildlife and Parks prior to completion of dewatering. The Contractor shall notify the Project Office seven days prior to the start of dewatering work to allow coordination with the State."

- (d) Paragraph "1.6 FENCING OF THE EXCAVATION AND PROJECT SITE" is deleted in its entirety.
- (3) Section 02231: The following paragraph is added:
 - "3.3.1 Primitive Access Roads.

The primitive access roads to the waste disposal area and the pervious fill borrow area shall be kept free of all vegetative growth for the duration of use by the Contractor. Risk of fire caused by hot vehicle exhaust pipes is a real concern during the hot, dry summer months. Maintenance of the primitive access roads shall be a minimum of 12 feet wide for one way traffic, and should include a turn-around at the waste disposal and pervious fill borrow areas."

(4) Section 02315:

(a) Paragraph 2.2 - GRANULAR FILTER. The following sentence to the end of the paragraph:

"ASTM C33, size 67 is an acceptable filter material."

(b) <u>Paragraph 2.2.1 - Granular filter (and Granular fill) Gradation</u>. The current gradation is deleted and replaced by the following gradation:

Percent by Weight Passing
100
90-100
20-55
0-10
0-5

(c) The following paragraph is added to Section 02315:

"3.1.5 Piezometric Data and Boring Logs.

Historical piezometric data for the two piezometers adjacent to the stilling basin and boring logs for the instrumentation adjacent to the stilling basin are provided at the end of this section.

(Plots of the piezometric data and the boring logs accompany Amendment 0002)."

(d) Paragraph 3.6.5.2. The following sentence is deleted in its entirety:

"Place but do not compact material to avoid loading upon or against structures."

(e) Paragraph 3.10. DISPOSITION OF SURPLUS MATERIAL is deleted and replaced by the following paragraph:

"3.10 DISPOSITION OF SURPLUS MATERIAL

Waste shale and soils in Government disposal area indicated on the drawings. The Disposal area shall be cleared prior to use. The disposal material shall be placed starting at the maximum distance away from the river, and the Contractor shall work toward the river as the placed material meets the adjacent top of ground. The disposed material shall be thoroughly traffic compacted. The waste shall be placed in a manner that at all times allows drainage toward the river. Maximum slope of the waste fill toward the river at completion of disposal shall be a 1V on 4H. Remove from Government property asphalt, concrete, brush, refuse, stumps, roots, and timber and dispose in an approved landfill."

b. DRAWINGS:

(1) <u>Revised Drawing</u>: The following drawings are deleted and replaced by revised drawings, of the same titles, dated 27 May 2004. A copy of each revised drawing accompanies this amendment.

Sheet No.	<u>Title</u>
C-13	OPTION 2 – TYPICAL CROSS SECTION AND GEOTEXTILE SCHEDULE
C-14	OPTION 2 – EPS WALLS PROFILE, SECTIONS AND DETAILS

(2) Narrative Changes:

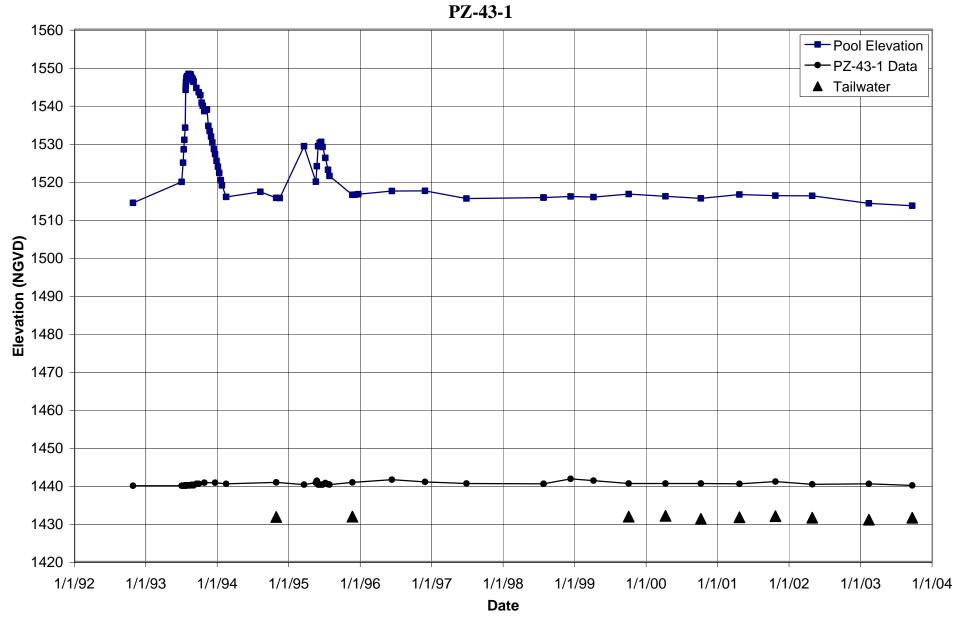
<u>Sheets Numbers C-2, C-3, C-4, and C-11</u>: The "construction limits" on sheets C-2 and C-11, and the "primary project site limits" on sheet C-3 and C-4 represent the same limits. The "control" for these limits is shown on sheet C-11.

- 2. Bidders are required to acknowledge receipt of this amendment on the Bid Form, in the space provided, or by separate letter or telegram prior to Bid Opening. Failure to acknowledge all amendments may cause rejection of the bid.
- 3. Bids will be received until 2:00 p.m. local time at place of receipt of offers, 10 June 2004 in Room 748, Federal Building, 601 East 12th Street, Kansas City, Missouri 64106-2896.

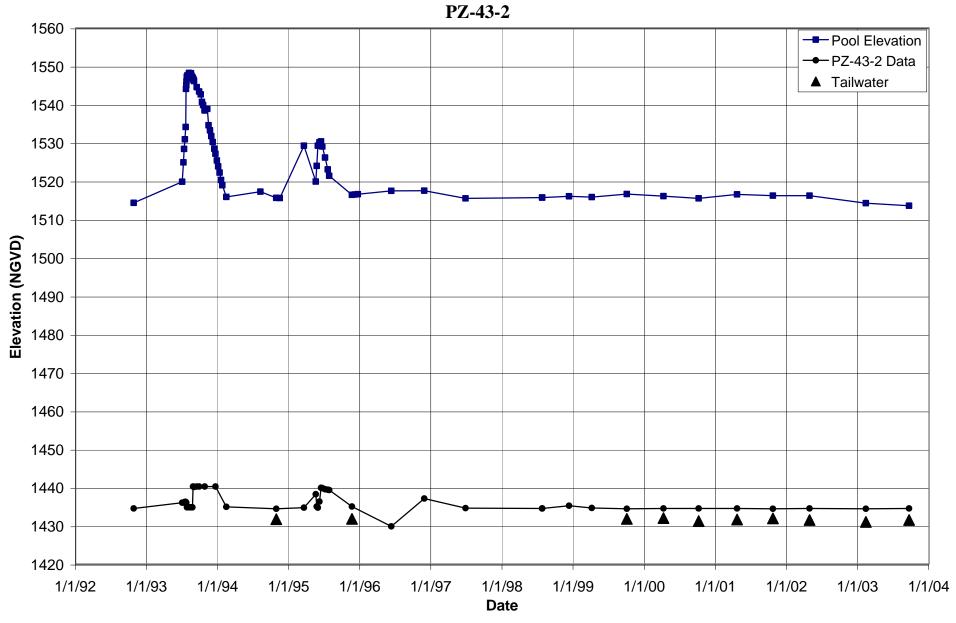
Encls.

- 1. Drawings as listed
- 2. Piezometric Graphs
- 3. Piezometric Data
- 4. Boring Logs

Wilson Lake - Piezometers at Stilling Basin PZ-43-1



Wilson Lake - Piezometers at Stilling Basin
P7 43 2



01/01/94	34335			
Date	Pool	Tailwater	PZ-43-1	PZ-43-2
12/10/98	1516.00		1441.7	1435.2
09/21/03	1513.56	1431.5	1440.0	1434.5
02/11/03	1514.19	1431.0	1440.4	1434.4
04/28/02	1516.17	1431.5	1440.3	1434.5
10/22/01	1516.18	1431.9	1441.0	1434.4
04/21/01	1516.50	1431.6	1440.4	1434.5
10/06/00	1515.47	1431.2	1440.5	1434.5
04/08/2000	1516.04	1432.0	1440.5	1434.5
10/03/1999	1516.60	1431.8	1440.5	1434.4
04/06/99	1515.81		1441.3	1434.6
12/10/98	1516.00		1441.7	1435.2
07/25/98	1515.69		1440.4	1434.5
07/25/98	1515.69		1440.4	1434.5
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06/10/96	1517.43		1441.5	1429.8
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07/06/95	1526.12		1440.6	1439.5
06/22/95	1529.00		1440.2	1439.8
06/15/95	1530.33		1440.2	1439.9
06/07/95	1530.10		1440.2	1436.3
05/30/95	1529.20		1440.2	1434.7
05/24/95	1523.95		1441.2	1435.0
05/19/95	1519.87		1440.7	1438.2
03/19/95	1529.20		1440.2	1434.7
11/15/94	1515.56			
10/28/94	1515.60	1431.7	1440.8	1434.4
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01/18/94	1520.27			
01/10/94	1522.18			
01/03/94	1523.82			
12/27/93	1525.37			
12/20/93	1527.10		1440.7	1440.2
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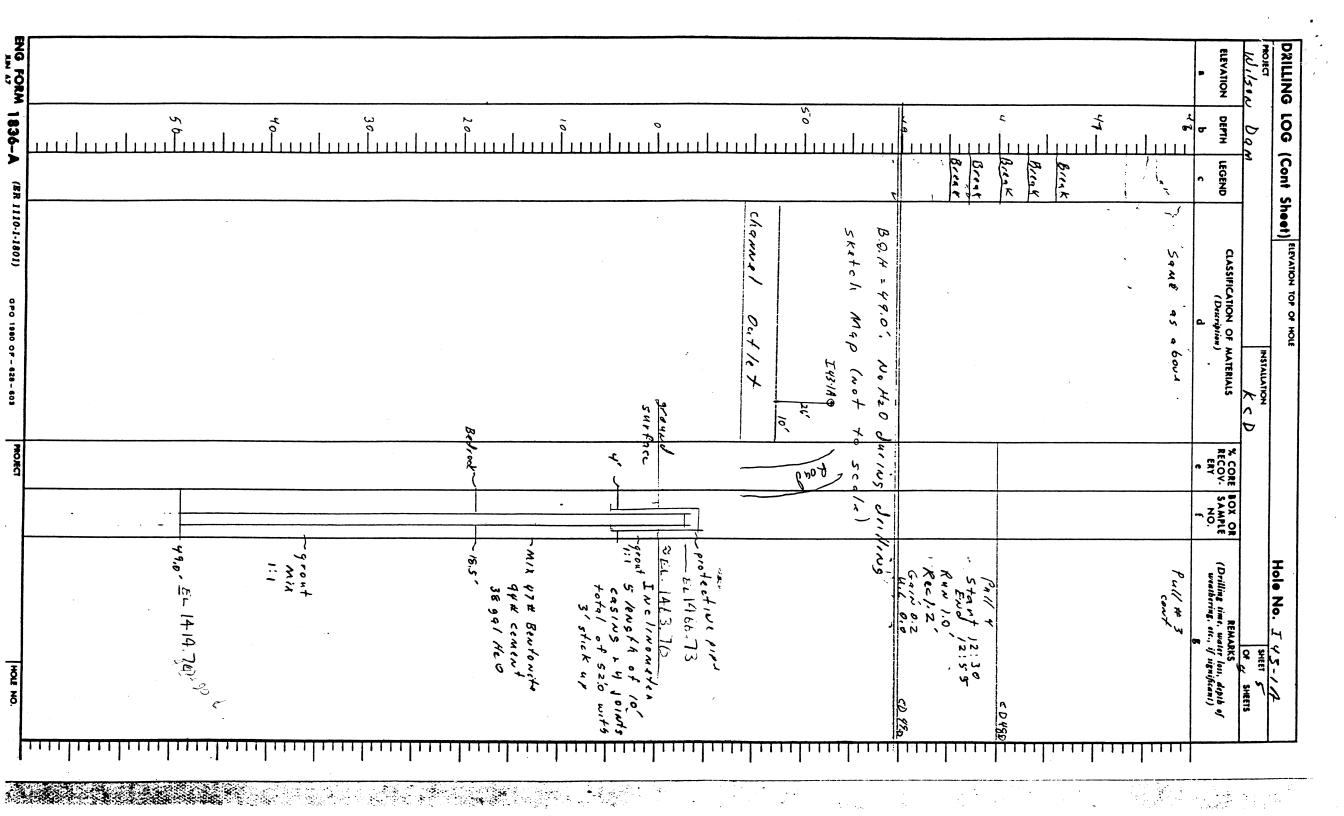
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08/10/93	1548.10	1440.0	1434.8
08/09/93	1548.11		
08/08/93	1548.15		
08/06/93	1548.21	1440.0	1434.8
07/30/93	1547.62	1440.0	1434.8
07/27/93	1547.28	1440.0	1434.8
07/26/93	1547.06		
07/24/93	1546.03		
07/23/93	1545.00	1439.9	1436.0
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07/20/93	1534.08	1440.0	1436.2
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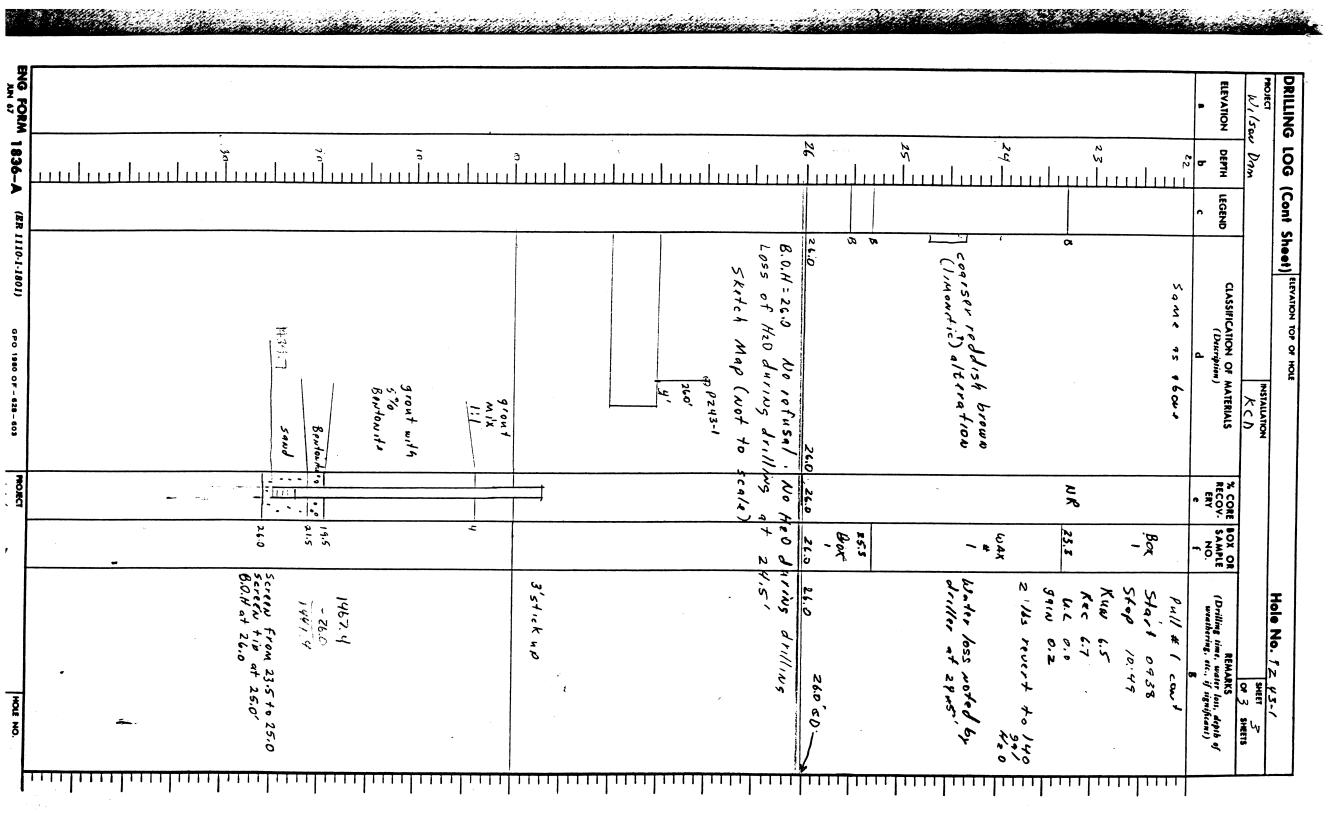
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13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN 12. MANUFACTURER'S DESIGNATION OF DRILL 17. ELEVATION TOP OF HOLE 16. DATE HOLE 14. TOTAL NUMBER CORE BOXES
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ENG FORM 1836 DEPTH DRILLED INTO ROCK THICKNESS OF OVERBURDEN [2] VERTICAL [] INCLINED RECTION OF HOLE AME OF DRILLER LE NO. (As shown of file number) DRILLING LOG Coordinates or Station) LEGEND fine 43-12. MANUFACTURER'S DESIGNATION OF 10. SIZE AND TYPE OF BIT 3"TO HOLE STORE THE S 17. ELEVATION TOP 14. TOTAL NUMBER CORE BOXES
15. ELEVATION GROUND WATER 13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN 16. DATE HOLE SIGNATURE OF INSPECTOR R3.0 25.0 D Z.1 Wilson SAMPLE NO. ς 8 6.5 25 85 9 D, Z (Drilling time, water loss, depth of weathering, etc., it significant) Dus Drive 49 UNDISTURBED han af PZ 43-2

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